



February 14, 2012

Ms. Marlene H. Dortch, Secretary Federal Communications Commission 445 12th Street SW Washington, DC 20554

re: LightSquared Petition for Declaratory Ruling, IDB Docket No. 11-109, ET Docket No. 10-142

Dear Ms. Dortch:

Reliable GPS services are essential to the operations of TransCore and its customers. GPS services are used for timing to coordinate transportation operations, for toll collection activities, to provide freight and trucking monitoring and for similar transportation applications. The extent of TransCore's use of GPS technologies can be found by searching TransCore's web site (www.transcore.com) for "GPS".

The actions of the United States Government have provided implicit protection of GPS receivers from interference. These actions include the funding of the FAA to include GPS-based commercial aircraft navigation and the abandonment of alternative location systems such as Loran. The Department of Homeland Security, Department of Defense, Department of Transportation, Department of Energy and others depend on reliable GPS services to complete their missions.

Since testing has indicated that the proposed LightSquared system interferes with the reception of GPS signals, the FCC is bound by duty to revoke the LightSquared authorizations for operations that interfere with GPS. Also, since the rules of the FCC apparently are lacking in the area of GPS, the FCC must proceed to develop a long term policy, procedures and rules for the protection, approval and operation of GPS devices.

Operations that cause widespread interference with GPS receivers will be devastating to the economy of the United States. Reliable GPS services are essential in the areas of national security, transportation, surveying, navigation, maritime, public safety, mining, agriculture, private activities and the like. The need for additional broadband spectrum is widely known. The FCC must find solutions to provide additional broadband spectrum without placing a wide-spread, high-power terrestrial service in the middle of a band reserved for satellite services.

About TransCore:

TransCore's 75-year heritage supporting the transportation industry spans the early development of RFID applications at Los Alamos National Labs to implementation of the nation's first wireless toll collection system in Dallas, Texas, to establishing North America's largest Web-based logistics freight matching network. The breadth of TransCore's expertise includes systems integration, design

consulting, operations, maintenance, manufacturing, RFID and satellite communications technologies, and extensive Web-based logistics and transportation management systems.

In 2011, TransCore was ranked by Engineering News-Record (ENR) as No. 154 out of the Top 500 Design Firms while in 2008 Inbound Logistics Magazine selected TransCore as one of the Top 100 Logistics providers. In 2010 and 2007, TransCore was awarded the prestigious Global Call Center of the Year Award in the small-to-medium size category by the International Customer Management Institute (ICMI). Also in 2007, TransCore was honored with the TEAM Florida Chairman's Award for most innovative transportation project for the world's first reversible lane, open road tolling system in the world.

TransCore is one of the largest global manufacturer of transportation-based RFID technology with more than 51 million RFID tags and 70,000 readers deployed worldwide in various transportation applications such as electronic toll collection, traffic management, rail, truck, container, barge and intermodal tracking and monitoring, homeland security border control, airport ground transportation, parking, and secure vehicle access control.

Based just outside of Harrisburg, Pa., TransCore has more than 1,800 employees located in 80 locations around the world with products and services in 46 countries and a vast portfolio of intellectual property. TransCore operates as a unit of the multibillion dollar operating company Roper Industries. Roper Industries is headquartered in the United States, is a Standard and Poor's S&P 500 index company, and trades on the New York Stock Exchange (NYSE: ROP).

Sincerely, Jerency Fandt

Jeremy Landt Chief Scientist